BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2011 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

Public Water Supply Name

120005 #2#3 120016 #2#3#4 120018 120028 List PWS ID #s for all Water Systems Covered by this CCR

Harmony Water Association , Inc.

The Fe confide must be	deral Safe Drinking Water Act requires each <i>community</i> public water system to develop and distribute a consumer nee report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.
Please .	Answer the Following Questions Regarding the Consumer Confidence Report
	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
	X Advertisement in local paper ☐ On water bills ☐ Other
	Date customers were informed: 6 /14/2012
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
	Date Mailed/Distributed:/_/
	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
	Name of Newspaper: The Clarke County Tribune
	Date Published: 6/14/2012
	CCR was posted in public places. (Attach list of locations)
	Date Posted: / /
	CCR was posted on a publicly accessible internet site at the address: www
<u>CERTI</u>	FICATION
consiste	certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in and manner identified above. I further certify that the information included in this CCR is true and correct and is not with the water quality monitoring data provided to the public water system officials by the Mississippi State ent of Health, Bureau of Public Water Supply.
Name/I	itle (President, Mayor, Owner, etc.) Date
	Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215

Phone: 601-576-7518

PECEIVED-WATER SUPPLY

Annual Drinking Water Quality Report Harmony Water Association, Inc. June, 2012

2012 JUN 20 AM 10: 25

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Daniel Dearman at 601-776-2593 or 118 Long Blvd. Quitman. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the third Monday of every month at 4:30 PM at the Harmony Water Association office, and our annual meeting is held the third Monday of October. You will receive a notice of location and time.

Harmony Water Association routinely monitors for 154 constituents in your drinking water according to federal and state laws. This table shows the results of our monitoring for the period of January 1st to December 31 2011. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions.

Maximum Contaminant Level – The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Action Level – The concentration of a contaminant which, if exceeded, triggers water treatment or other requirements which a water system must follow. Treatment Technique (TT)- A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

PWS # 120018 Elwood - Lower Wilcox Aquifer Lower susceptibility to contamination

TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic C	ontamin	ants					2	Discharge of drilling
10. Barium	N	2011	.010512	No Range	ppm	2		wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2011	0.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2011	.135	0	ppm	4	4	Erosion of natural deposits: water additive which promotes strong teeth: discharge from fertilizer and aluminum factories
17. Lead	N	2011	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfection	n By Pro	ducts					80	By-product of drinking
73. TTHM	N	2011	524.2	No Range	ppb	0	80	water chlorination
trihalomethanes]	N	2011	2.0	No Range	ppb	0	60	By-product of drinking water chlorination
Chlorine(asCl2)	N	2011	0.55	035 0.55	MG/l	N/A		Water Additives; used to control microbes
Chlorine(asCl2)				ole Required 2011				to control microbes

PWS # 120028 – North Enterprise- Lower Wilcox Aquifer Lower susceptibility to contamination

				TEST RI	ESULTS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic C	ontamin	ants					2	Discharge of drilling
10. Barium	N	2011	.01443	No Range	Ppm	2		wastes; discharge from metal refineries; erosion of natural deposits
14. Copper		2011	0.1	0	Ppm	1.3	AL=1.3	Corrosion of household plumbing systems;
14. Сорры							4	erosion of natural deposits; leaching from wood preservatives Erosion of natural
16. Fluoride	И	2011	0.1	0	Ppm	4	,	deposits: water additive which promotes strong teeth: discharge from fertilizer and aluminum factories
17. Lead	N	2011	1	0	Ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
D: : C-4:	Dry Dro	ducts						
Chlorine(asCl2)	N N	2011	0.50	030 to 050	Mg/L	N/A	4	Water Additives; used to control microbes

*Most Recent Sample. No Sample Required 2011

PWS # 120016-#2 #3 #4 - Sandy Basin & Hwy 514 Wells ~ Lower Wilcox Aquifer

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					susceptibility to	aantaminatian
		- 1	AV	Var	suscentibility to	Contamination

		1	Jower susce	ptibility to conta	Mination			
				TEST RI	FOOTIS			- H 1 C
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Co	ntamin	ants			.	<u></u>	2	Discharge of drilling
0. Barium #2 #3 #4	N	2011 2011 2011	.010377 .0085 .0084	No Range	Ppm	2		wastes; discharge from metal refineries; erosion of natural deposits
14. Copper #2 #3 #4	N	2008* 2008* 2011	0.2 0.2 0.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives Erosion of natural
16. Fluoride #2 #3 #4	N	2011 2011 2011	.1 .1 .1	0	ppm	4	4	deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminun factories
17. Lead #2 #3 #4	N	2008* 2008* 2011	2 2 2	0	ppb	0	AL=15	Corrosion of househol plumbing systems, erosion of natural deposits
D' C. stand	Dr. Dr.	duct						1 . C. Linkin
Disinfectant 73. TTHM (Total Trihalomethanes)	N	2011	524.2	No Range	Ppb		80	water chlorination
81. HAA5	N	2011	2.0	No Range	Ppb	0	6	By-product of drinkir water chlorination
CILL (CIA)	N	2011	0.53	0.40 to 0.53	Mg/L	n/a		4 Water Additives; use to control microbes
Chlorine (asCl2)								to control microscs
	434	ant Pagent Sam	nle No Sami	ple Required 2011				

*Most Recent Sample. No Sample Required 2011

PWS # 120005 Harmony Well #2 Sparta Sand Aquifer Moderate susceptibility to contamination Harmony Well #3 Lower Wilcox Aquifer

TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Co	ontamin	ants		1.000				
								D' 1 Chilling weater:
10. Barium #3	N	2011	.0063	No Range	ppm	2	2	Discharge of drilling wastes: discharge from metal refineries: erosion of natural deposits
14. Copper	N	2011	0.1	0	ppm	13	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride #3 #2	N	2011	.205	0	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2011	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfectant	By Pro	ducts		<u> </u>				
73. TTHM [Total trihalomethanes]	N	2011	524.2	None	ppb	0	80	By-product of drinking water chlorination
81. HAA5	N	2011	2	No Range	Ppb	0	60	By-product of drinking water chlorination
Chlorine(asCl2)	N	2011	0.50	0.37 0.50	MG/l	N/A	4	Water Additives; used to control microbes

Volatile Organic Contaminants

Volatile Of Zunit Contaminants												
	"		2011		No Range	ppb	10	10	Discharge from petroleum factories; discharge from chemical factories			

*Most Recent Sample. No Sample Required 2011

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Harmony Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerened about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

Some People may be more vulnerable to contaminants in drinking water than the general population. Immuno compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from Safe Drinking Water Hotline (800-426-4791).

****A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING*****

In accordance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007-December 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. This is to notify you that as of this date, your water system has not completed the monitoring requirements. The Bureau of Public Water Supply has taken action to ensure that your water system be returned to compliance by March 31, 2013. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601.576.7518

We at Harmony Water Association work hard to provide quality water at every tap. We ask that all customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Please call our office if you have questions.

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2012 AUG 16 AM 11: 09

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Contaninun:	Violetion V/SV	Ome Cellotted	Detected	Range of Detects of Vol Name less Exposured MCLEARS	Unik Messuremen	Mete	s/CL	Likely Source or Contamination
Inorganic C	ostamin							
i (). Bunura	N	3011	010512	No Range	рато	2	3	Discharge or drilling wastes, claurance from motal refineries: grossion of natural disposits
14 Copper		2011	0.1	e	pain	(3)	શ્રીના (Correspor of household plantiding systems, erusion of natural feposits, leaching from wood preservatives
J6 F.uotide	2	2011	135	i)	ppm p		1	Erosion of runnal deposits: water additive which promotes strong resets discharge fron- frmit zer and attempt in fixtures
C. Leid	N	2011		Ü	biq	0	4L=}3	Corns or of nousehold planshing systems, prosion of natural deposits
Disinfection	By Prod	acts						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
73. TTFM (Total trika'omedianesi	N	2011	1.29	No Range	ppo	0	80.	By-product of direking water obsorination
BI HAAS	`	2011	2.0	No Range	rild	G	59	By product of drinking water chloronation
Chlorine(asiC(2)	N	20) (6,55	013 0.53	MOP	N/A		Water Adritives; used to control microbes
	*55 mt	Recent Saroph	No Saranie	Required 2011	L			

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PWS # 120028 - North Enterprise-Lower Wilson Aquifer Lower susceptibility to contamination

				TEST R	ESULTS			** * *********************************
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or F of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic C	ontamin	ants			Ph. sm vi sapomentuo moso-am	government de Absorber 1944 1944 1944	THE RESERVE TO A STREET THE PARTY OF THE PAR	Approximation and the second consequences.
10. Barium	N	2011	.01443	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries, erosion of natural deposits
14 Copper	<u>*</u> -1	201)	61	Ç)	Ppm	1.3	AL=2.3	Corresion of household plumoing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2011	0.1	Ÿ	Ppm	4	4	Emision of natural deposits, water additive which promotes strong teeth; discharge from fertilizer and aluminute factories
17. Lead	34	2011	1	0	Ppb	0	2(*15	Corrosion of household plumbing systems; presion of natural deposits
Disinfection	By Prod	ncts						And the second s
Chlorine(asCl2)	N	2011	0.50	0. 30 to 050	MgL	N/A	4	Water Additives, used to control microbes

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PWS# 120016-92 43 H4 - Sandy Basin & Hary 514 Wells - Lower Wilcox Aquiter

the same and the s		ALA PERSONAL DI PROPERTO D	Lower susc	aptibility to con				
				TEST P	ESULTS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Kange of Detects or h of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Co	ontamin	ants						
10. Barium #2 #3 #4	N	2011 2011 2011	.010377 .0085 .0084	No Range	Ppm	2	2	Discharge of drilling wastes, discharge from metal refineries: erosion of natural decomis
34. Copper #2 #3 #4	N	2008* 2008* 2011	0.2 0.2 0.1	0	pam	1.3	AL~1.3	Corrusion of household plumbing systems, crosion of natural deposits; leaching from wood preservatives
16. Fluoride #2 #3 #4	7.	2011 2011 2011	.1	0	ppm	4	q	Erostor of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lend #2 #3 #4	2	2008* 2008* 2011	2 2 2	,)	рръ	0	A(Corresion of household plumbing systems, erosion of natural denosits
Disinfectant	By Proc	luct		74.71	**************************************	teres and a remark remarks and and		Land Andria areas many system at the second
73. TTHM (Total Tribalomethanes)	N	2011	1.29	No Range	Ppb		80	By-product of drinking water chlorination
81 HAAS	K	2011	2.0	No Range	Ppb	0	60	By-product of drinking water chlorination
Chiorine (asCl2)	 	2011	0.53	0.40 (0 0.33	Mg/L	11/8	4	Water Additives; used to control microbes
Proposition of description described a second	*Most	Recent Sample.	No Samule	Required 2011	<u> </u>			

HARMONY WATER ASSOCI

08/16/2012 09:52

RECEIVED - WATER SUPPL

PWS # 120005 Harmony Well #2 Sparta Sand Aquifer Moderate susceptibility to contamination Ornected corn Harmony Well #3 Lower Wilcox Aquifer

2012 AUG 16 AM ! 1: 09

				TEST	RESULT:	5		
Contaminant	Violation Y/V	Date Collected	Love! Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCI.	Likely Source of Contamination
Inorganic C	ontamin	ants		and the state of t				
10. Barium #3	·	T 2011	0063	No Range	ppm	7 31		
					ppm		<u>.</u>	Discharge of disting wastes: discharge from metal refineries: crosion of natural deposits
14. Cooper	N	3011	(1.1	O	bhtu	13	AL#13	Corrusion of household plumbing systems; crosion of natural deposits; leaching from wood preservatives
łė. Fluoride #3 #2	72	2011	.205	Q	btusi	¥	d	Erosion of natural deposits: water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
)7. Lead	N	2011	}	()	pph	0	Al=15	Corresion of household plumbing systems, erosion of natural deposits
Disinfectant	By Proc	lucts						
73. TTHM Total rihalomethanes	N	2011	1.29	Notie	ppb	0	80	By-product of drinking water chlorination
81. HAA5	N	2011	2	No Renge	Ppb	0	60	By-product of drinking water chlorination
Chiorino(asC12)	ĬN.	2011	G.50	0.37 0.50	MQ/I	N/A	4	Water Additives: used to control microbes
Volatile Org	ranic Co	ntamina	nts		- Marine made in Proceed a contraction of a tradestant of	PATRICULAR REPORT OF THE PATRICULAR AND ADDRESS OF THE PATRICULAR	a destructive automorte, reserve reserve persons a rest dessit da	TO THE REAL PROPERTY AND ADMINISTRATION OF THE PROPERTY OF THE
76. Xylenes #3	N	2011	0.655	No Range	ppb	10	10	Discharge from petroleum factories; discharge from chemical factories
	"Most Recer	st Sample. No S	ample Requ	ired 2011				

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2011 CCR Contact Information

Date:	: 10.00		
pwsid: 120005, 12001	<u>'6,12</u> 0018		
System Name: Harmony	W/A		
Lead/Copper Language	Chlorine Residual (MRDL) RAA	
Fluoride	GWR	Radiological	
Other			
Violations(s) Will Correct report & mail copy marked " Co Will notify customers of availability of corre			
TTHM-1.29	- "will	fax tiday"	
Spoke with office #			
(Operator,Owner,Secretary)			

DESERVED-WATER SUPPLY

PROOF OF PUBLICATION

2012 JUN 20 AM 10: 25

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COUNTY	OF	CL	ARKE

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Before me, the underspaper published opposed to be detected to the contract of	dersigned authority d in the City of Quit eto attached, was p	in and for said county man, County of Clark ublished in said news	/ of Clarke, legal o e, Mississippi, bei paper as follows.	clerk of The Clarke County Tribune ing duly sworn says that the notice to-wit	э, э,
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THE CLARKE COUNTY TRIBUNE



ANNUAL DRINKING WATER QUALITY REPORT JUNE 2012 HARMONY WATER ASSOCIATION, INC.

ts #2 5

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request.

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If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in one lead to be service lines and home plumbing. Harmony Water Association is responsible for providing high quality

A CONTRACTOR AND A CONT				TEST R	ESULTS			13 1 Campage
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic C	ontamin	ants					21	Discharge of drilling
0. Barium	N	2011	.010512	No Range	ppm	2	ž	wastes, discharge from metal refineries, erosion of natural
	in State of		6.5	0	ppm	1.3	AL=1.3	Corrosion of household
14. Copper	N	2011	0.1		PP			plumbing systems; erosion of natural deposits; leaching from wood preservatives
The second second			.135	0	ppm	4	4	Erosion of natural deposits: water additive
16. Fluoride	N	2011	.133	Ů				which promotes strong teeth: discharge from fertilizer and aluminum factories
				0	ppb	0	AL=15	Corrosion of househole
17. Lead	N	2011			PP~			plumbing systems, erosion of natural deposits
				1	_			
Disinfection	n By Pro	ducts	524.2	No Range	ppb	0	80	By-product of drinking water chlorination
73. TTHM [Total	N	2011	324.2		[]			
trihalomethanes]			2.0	No Range	ppb	0	6	By-product of drinkin water chlorination
81. HAA5	- N	2011	2.0	1,,,,,,,,,,	1			
				0.35 0.55	MG/I	N/A		4 Water Additives; used
Chlorine(asCl2)	N	2011	0,55	035 0.55	MOI	1 1		to control microbes

*Most Recent Sample. No Sample Required 2011

PWS # 120028 - North Enterprise- Lower Wilcox Aquifer

		30 1 day 30 100 day	XXXX	eptibility to co TEST RI	STILTS			
Asia Santa				The Art Marie Lands		MCLG	MCL I	Likely Source of
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLO		Contamination
norganic Co	ntamin	ants						Discharge of drilling
10. Barium	N	2011	.01443	No Range	Ppm	2		wastes, discharge from metal refineries; erosion of natural deposits
14. Copper	N	2011	0.1	0	Ppm	1.3	AL=1.3	Corrosion of househol plumbing systems, erosion of natural
								deposits; leaching fro wood preservatives
16. Fluoride	N	2011	0.1	0	Ppm	4	4	Erosion of natural deposits: water additi which promotes stror teeth: discharge from fertilizer and alumina factories
17. Lead	N	2011	1	0	Ppb	0	AL=15	Corrosion of househor plumbing systems; erosion of natural deposits
	D. Dw	ducts		1	<u> </u>	_1L	1.3	
Disinfection Chlorine(asCl2)	N N	2011	0.50	030 to 050) Mg/L	N/A		to control microbes
						<u> </u>		1
		*Most Re	cent Sample	No Sample Requi	red 2011			

PWS # 120016-#2 #3 #4 - Sandy Basin & Hwy 514 Wells ~ Lower Wilcox Aquifer Lower susceptibility to contamination

Contaminant		خنده والمستحدث			Unit	MCLG	MCL	Likely Source of
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or Exceeding MCL/ACL	Measurement	MCLG	MCD Maga	Contamination
Inorganic Co	ntamin	ants	\$6.5%, 1-3%					
10. Barium #2 #3 #4	N	2011 2011 2011	.010377 .0085 .0084	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper #2 #3 #4	N	2008* 2008* 2011	0.2 0.2 0.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits, leaching from wood preservatives
16. Fluoride #2 #3 #4	N	2011 2011 2011	.1 .1 .1	0	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth, discharge from fertilizer and aluminum factones
17. Lead #2 #3 #4	N	2008* 2008* 2011	2 2 2	0	ppb	0	AL=15	Corrosion of househol plumbing systems, erosion of natural deposits
Disinfectant	By Proc	luct						
73. TTHM (Total Tribalomethanes)	N	2011	524.2	No Range	Ppb		80	By-product of drinking water chlorination
81. HAA5	N	2011	2.0	No Range	Ppb	0	60	By-product of drinking water chlorination
Chlorine (asCl2)	N	2011	0.53	0.40 to 0.53	Mg/L	n/a	4	Water Additives; used to control microbes

*Most Recent Sample. No Sample Required 2011

PWS # 120005 Harmony Well #2 Sparta Sand Aquifer Moderate susceptibility to contamination Harmony Well #3 Lower Wilcox Aquifer

Contaminant	I Violation	Date	Level	Range of	RESULTS Unit	MCLG	MCL	Likely Source of
-Citaliana	YAÑ	Collected	Detected	Detects or # of Samples Exceeding MCL/ACL	Measurement			Contamination
Inorganic Co	ontamin	ants			1 8 20 6 6 6 6			
10 Harium #3	IN	2011	.0063	No Range	ppm	2	2	
								discharge from metal refineries: erosion of natural deposits
14. Copper	N	2011	0.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride #3 #2	N	2011	.205	0	ppm	4	4	Erosion of natural deposits, water additive which promotes strong teeth, discharge from fertilizer and aluminum factories
17. Lead	N	2011	1	0	ppb	0	AL=15	Corresion of household plumbing systems, erosion of natural deposits
Disinfectant	By Pro	ducts						
73. TTHM [Total trihalomethanes]	N	2011	524.2	None	ppb	0	80	By-product of drinking water chlorination
81. HAA5	N	2011	2	No Range	Ppb	0	60	By-product of drinking water chlorination
Chlorine(asC12)	N	2011	0.50	0.37 0.50	MG/I	N/A	4	Water Additives; used to- control microbes
Volatile Or	panic Co	ontamina	l ants	<u> </u>		1		l
76. Xylenes #3	TN	2011	0.655	No Range	ppb	10	10	Discharge from petroleum factories, discharge from chemical factories

drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

Some People may be more vulnerable to contaminants in drinking water than the general population. Immuno compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from Safe Drinking Water Hotline (800-426-4791).

****A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING*****

In accordance with the Radionuclides Rule, and community public water supplies were required fee sample quarterly for radionuclides beginning Januare 2007-December 2007. Your public water supply come pleted sampling by the scheduled deadline; however during an audit of the Mississippi State Departme<u>nt</u> of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspender analyses and reporting of radiological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. This is to notify you that as of this date, your water system has not completed the monitoring requirements. The Bureau of Public Water Supply has taken action to ensure that your water system be returned to compliance by March 31, 2013. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601.576.7518

We at Harmony Water Association work hard to provide quality water at every tap. We ask that all customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Please call our office if you have questions.